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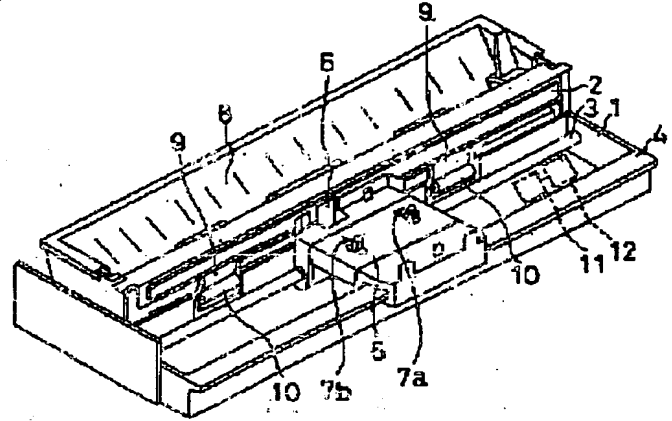
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TITLE : SERIAL PRINTER HAVING
MECHANISM FOR CORRECTING
RECORDING PAPER FEED ERROR

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ABSTRACT : PROBLEM TO BE SOLVED: To realize highly accurate feeding of a recording sheet by halving the feeding amount of recording sheet as compared with a normal feeding amount and overlapping respective recording lines when a decision is made whether a recording sheet feed error correction value is appropriate or not and forming a moire pattern corresponding to the feed error at the overlapping part through correction recording.

SOLUTION: Recording sheet feed error correction is started by operating an operational switch to provide an instruction for correcting the recording sheet feed error and a recording data for correction is called, at first, from a memory section. A carriage 5, a recording head 6 and a paper feed roller 9 are then controlled based on that data and corrective recording is performed over the entire circumference of the paper feed roller 9 by repeating the dither pattern recording for correction and the feeding of recording sheet. More specifically, the feeding amount of recording sheet is halved as compared with a normal feeding amount in order to overlap respective recording lines and a moire pattern corresponding to the feed error is formed at the overlapping part. Subsequently, a decision is made whether '- moire, + moire or '0 moire' is formed and a feed error correction value is determined.

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